

AUGUST 3, 1981

THE DIRECTOR OF THE DIVISION OF STATE LANDS TOOK FORMAL ACTION ON AUGUST 3, 1981, AT 10:00 A.M. IN THE STATE LAND OFFICE, ROOM 411, EMPIRE BUILDING, 231 EAST 400 SOUTH, SALT LAKE CITY, UTAH 84111, ON THE BELOW LISTED MINERAL AND SURFACE BUSINESS MATTERS AS INDICATED.

MINERAL LEASE APPLICATIONS *JB*

COAL LEASE APPLICATION - APPROVED

Upon recommendation of Mr. Blake, the Director approved the Coal lease applications listed below at a rental of \$1.00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The applications have been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available.

Min. Lease Appl. No. 39289	<u>T29S, R1W, SLM.</u>	Piute
Emery Energy, Inc.	Section 11: All	2191.84 acres
225 North State Street	Section 12: Lots 1-4, $W\frac{1}{2}E\frac{1}{2}$, $W\frac{1}{2}$	
Salt Lake City, UT 84103	Section 13: Lots 1-4, $W\frac{1}{2}E\frac{1}{2}$, $N\frac{1}{2}NW\frac{1}{4}$	
	Section 14: All	

The Director ordered \$234 in overpayment.

Min. Lease Appl. No. 39290	<u>T28S, R1E, SLM</u>	Wayne
Emery Energy, Inc.	Section 31: Lots 1-4, $E\frac{1}{2}E\frac{1}{2}$	1970.32 acres
225 North State Street	Section 32: All	
Salt Lake City, UT 84103	<u>T29S, R1E, SLM</u>	
	Section 5: Lots 1-4, $S\frac{1}{2}N\frac{1}{2}$, $S\frac{1}{2}$	
	Section 6: Lots 1-5, $SE\frac{1}{4}NE\frac{1}{4}$, $E\frac{1}{2}SE\frac{1}{4}$	

Min. Lease Appl. No. 39291	<u>T29S, R1E, SLM</u>	Wayne
Emery Energy, Inc.	Section 7: Lots 1-4, $E\frac{1}{2}E\frac{1}{2}$	1842.68 acres
225 North State Street	Section 8: All	
Salt Lake City, UT 84103	Section 17: All	
	Section 18: Lots 1-4, $E\frac{1}{2}E\frac{1}{2}$	

Min. Lease Appl. No. 39292	<u>T28S, R1E, SLM</u>	Wayne
Emery Energy, Inc.	Section 36: All	1316.52 acres
225 North State Street	<u>T29S, R1E, SLM</u>	
	Section 2: All	

Min. Lease Appl. No. 39293	<u>T28S, R1W, SLM</u>	Piute
Emery Energy, Inc.	Section 35: All	2689.79 acres
225 North State Street	Section 36: All	
Salt Lake City, UT 84103	<u>T29S, R1W, SLM</u>	
	Section 1: Lots 1-11, $SW\frac{1}{4}NE\frac{1}{4}$, $W\frac{1}{2}SE\frac{1}{4}$, $S\frac{1}{2}NW\frac{1}{4}$, $SW\frac{1}{4}$	
	Section 2: Lots 1-8, $S\frac{1}{2}N\frac{1}{2}$, $S\frac{1}{2}$	

METALLIFEROUS MINERALS LEASE APPLICATIONS - APPROVED *JB*

Upon recommendation of Mr. Blake, the Director approved the Metalliferous Minerals lease applications listed below at a rental of \$1.00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The applications have been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available.

Min. Lease Appl. No. 39288	<u>T11S, R4W, SLM</u>	Juab
Noranda Exploration, Inc.	Section 7: $N\frac{1}{2}NE\frac{1}{4}$	80.00 acres
12640 West Cedar Drive		
Lakewood, CO 80228		

GILSONITE LEASE APPLICATIONS - APPROVED *JB*

Upon recommendation of Mr. Blake, the Director approved the Gilsonite lease applications listed below at a rental of \$1.00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The applications have been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available.

Min. Lease Appl. No. 39286	T9S, R19E, SLM	Uintah
Hydrocarbon Mining, Inc.	Section 36: NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00 acres
1675 North 200 West, #9-C		
Provo, UT 84604		

BOND TO COVER ML's 19894, 21912, 27400, 27439 OIL, GAS, AND HYDROCARBON LEASES *JB*

Enercor has submitted Money Market Certificate #129999 in the amount of \$10,000 with First Interstate Bank to serve as bond for exploration operations to be conducted on the above numbered leases.

The certificate appears in order and upon recommendation of Mr. Blake, the Director accepted this to cover their exploration operations under the above-numbered leases.

BOND TO COVER OPERATIONS UNDER ML 26607 GILSONITE *JB*

Midas Gilsonite, Inc. has submitted a Certificate of Deposit #132884 in the amount of \$2,000 with First Interstate Bank, to serve as bond for mining operations being conducted on the above numbered lease.

The certificate appears in order and upon recommendation of Mr. Blake, the Director accepted this Certificate to cover their operations under the above-numbered mineral lease.

BANK DRAFT TO COVER OPERATIONS UNDER ML 37285 MET. MINERALS *JB*

NWX, Inc., has submitted a bank draft in the amount of \$5,000, (Division receipt #212671, July 28, 1981), to serve as bond for exploration operations to be conducted on the above numbered lease.

Upon recommendation of Mr. Blake, the Director accepted the above-mentioned bank draft to cover their operations under the above-numbered lease.

ASSIGNMENTS OF MINERAL LEASES

INTEREST ASSIGNMENTS - OIL, GAS, AND HYDROCARBON LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of 56.25% interest in the Oil, Gas, and Hydrocarbon lease listed below to:

American Petroleum Partners-28.125%	Samedan Oil Corporation-28.125%
717 North Harwood #1100	1616 Glenarm #2550
Dallas, TX	Denver, CO 80202

by William A. Gillespie. No override.

LEASE OWNERSHIP: William A. Gillespie.

ML 37070.....T40S, R22E, SLM., Sec. 20: SW $\frac{1}{4}$ 160.00 acres San Juan

Upon recommendation of Mr. Prince, the Director approved the assignment of 75% interest in the Oil, Gas, and Hydrocarbon lease listed below to:

American Petroleum Partners-37.5%	Samedan Oil Corporation 37.5%
717 North Harwood, #1100	1616 Glenarm, #2550
Dallas, TX	Denver, CO 80202

by T. Keith Marks, who reserves 1% or 8/8ths override. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: T. Keith Marks

ML 35883.....T40S, R22E, SLM., Sec. 7: Lots 1,2,3,4, E $\frac{1}{2}$ W $\frac{1}{2}$,
Sec. 18: Lots 1,2,3,4, E $\frac{1}{2}$ W $\frac{1}{2}$, SE $\frac{1}{4}$
795.68 acres San Juan

ML 35885.....T40S, R22E, SLM., Sec. 19: Lots 1,2,3,4, E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$
Sec. 20: N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$
Sec. 21: S $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$
1438.68 acres San Juan

Upon recommendation of Mr. Prince, the Director approved the assignment of 20% interest in part of the leased lands in the Oil, Gas, and Hydrocarbon lease listed below to Maverick Oil & Gas Company, 601 Broadway, Suite 200, Denver, CO 80203, by Hawthorn Oil Company. No override.

LEASE OWNERSHIP: Hawthorn Oil Company-40%, Fossil Petroleum - 60% in part of the leased lands

ML 30650 T20S, R7E, SLM., Sec. 21: SE $\frac{1}{4}$ SE $\frac{1}{4}$ 40.00 acres Emery

Upon recommendation of Mr. Prince, the Director approved the assignment of 50% interest in the Oil, Gas, and Hydrocarbon lease listed below to Maverick Oil & Gas Company, 601 Broadway, Suite 200, Denver, CO 80203, by Hawthorn Oil Company. No override.

LEASE OWNERSHIP: Hawthorn Oil Company.

ML 30650 T20S, R7E, SLM., Sec. 2: Lot 1, Beg at the SE cor of
the NE quarter of the SE quarter of Sec.,
th N 51 rods; th NW 189.21 rods, th S
79 rods, th E 22 $\frac{1}{2}$ rods; th SE 118 rods;
th E 51 rods to the pob. Also, beg 6
rods S of the NW cor of the SW quarter
of the NE quarter; th SE 189.21 rods;
th N 15 rods; th NW 168.36 rods; th W 19
rods; th S 6 rods to the pob.
Sec. 23: S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 26: All, Sec. 28:
NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32: All
1567.66 acres Emery

INTEREST ASSIGNMENTS - METALLIFEROUS MINERALS LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of 33 1/3% interest in the Metalliferous Minerals leases listed below to Gulf Oil Corporation, 1720 South Bellaire Street, Denver, CO 80222, by Falcon Enterprises, Inc., who reserves 1% override. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Milan S. Papulak - 33 1/3, Quantex Corporation - 33 1/3,
Falcon Enterprises Inc. - 33 1/3

ML 36237.....T39S, R5E, SLM., Sec. 2:	All	640.44 acres	Kane
ML 36240.....T38S, R5E, SLM., Sec. 32:	All	640.00 acres	Kane

Upon recommendation of Mr. Prince, the Director approved the assignment of 33 1/3% interest in the Metalliferous Minerals leases listed below to Gulf Oil Corporation, 1720 South Bellaire Street, Denver, CO 80222, by Quantex Corporation, who reserves 1% override. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Milan S. Papulak - 33 1/3, Quantex Corporation - 33 1/3,
Falcon Enterprises Inc. - 33 1/3

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ML 36240.....T38S, R5E, SLM., Sec. 32:	All	640.00 acres	Kane

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Upon recommendation of Mr. Prince, the Director approved the assignment of 33 1/3% interest in the Metalliferous Minerals leases listed below to Gulf Oil Corporation, 1720 South Bellaire Street, Denver, CO 80222, by Milan S. Papulak, who reserves 1% override. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Milan S. Papulak - 33 1/3, Quantex Corporation - 33 1/3,
Falcon Enterprises Inc. - 33 1/3

ML 36237.....T39S, R5E, SLM., Sec. 2:	All	640.44 acres	Kane
ML 36240.....T38S, R5E, SLM., Sec. 32:	All	640.00 acres	Kane

Upon recommendation of Mr. Prince, the Director approved the assignment of 50% interest in the Metalliferous Minerals leases listed below to Dolores Bench Limited Partnership, C/O Wisconsin Public Service Corporation, P.O. Box 1200, Green Bay, WS 54305, by Phillips Uranium Corporation, who reserves 8% overriding, in addition to 2.5% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Phillips Uranium Corporation-50%, Dolores Bench Limited Partnership-50%

ML 28952.....T33S, R25E, SLM., Sec. 1:	SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 12:	N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$,	
	Sec. 13: SW $\frac{1}{4}$, Sec. 24:	N $\frac{1}{2}$	
	T33S, R26E, SLM., Sec. 6:	S $\frac{1}{2}$ S $\frac{1}{2}$, Sec. 7:	N $\frac{1}{2}$, SE $\frac{1}{4}$,
	Sec. 8:	W $\frac{1}{2}$	2240.00 acres
ML 29411.....T34S, R26E, SLM., Sec. 2:	Lots 1,2,3,4, Sec. 4:	Lots 1,2,	
	S $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 16:	All, Sec. 21:	All,
	Sec. 32:	All	2512.92 acres
ML 28957.....T36S, R24E, SLM., Sec. 16:	All, Sec. 32:	All	
			1280.00 acres

INTEREST ASSIGNMENTS - METALLIFEROUS MINERALS LEASES-CONTINUED

Upon recommendation of Mr. Prince, the Director approved the assignment of 50% interest in the Metalliferous Minerals leases listed below to Dolores Bench Limited Partnership, C/O Wisconsin Public Service Corporation, P.O. Box 1200, Green Bay, WS 54305, by Phillips Uranium Corporation, who reserves 8% overriding, in addition to 2.5% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Phillips Uranium Corporation-50%, Delores Bench Limited Partnership-50%

ML 31193.....T33S, R25E, SLM., Sec. 27: W $\frac{1}{2}$ W $\frac{1}{2}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$	200.00 acres	San Juan
ML 31195.....T33S, R25E, SLM., Sec. 2: All	642.40 acres	San Juan
ML 32031.....T36S, R22E, SLM., Sec. 36: SW $\frac{1}{4}$, NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$; T37S, R22E, SLM., Sec. 2: S $\frac{1}{2}$, Lots 1,2,4, S $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$	1119.73 acres	San Juan

OVERRIDING ROYALTY ASSIGNMENT - GILSONITE LEASE

Upon recommendation of Mr. Blake, the Director approved the assignment of 3% overriding royalty in the Gilsonite Lease listed below to Thomas American Stone & Building Inc., 989 Jewell Avenue, Salt Lake City, UT 84104, by Fred H. Gagon. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Tuff American -- Fred H. Gagon - 3% ORR

ML 26607

DIVISION ORDER FOR SHELL OIL COMPANY

Shell Oil Company has advised this office that they are assuming the position of operator of the Mapco Wells in Duchesne County, Utah, as of August 1, 1981, and they have submitted Division Orders covering the State's interest in these particular drilling units. These Division Orders properly set out the interest of the State and the interest in this well and upon recommendation of Mr. Prince, the Director approved and executed these Division Orders. Royalty paid under these Division Orders should be credited to leases listed after each well. These wells are as follows:

Mapco - State 1-19	Sec. 19, T1S, R4W, USM. - ML 27912
Mapco - Birch 1-25	Sec. 25, T1S, R5W, USM. - ML 27914
Mapco - Miles 1-30	Sec. 30, T1S, R4W, USM. - ML 27910 - 97.7%
	SLA 128 - 2.3%

RELINQUISHMENT OF METALLIFEROUS MINERALS LEASES

Phillips Uranium Corporation, lessee under the Metalliferous Minerals leases listed below, has filed relinquishments of these leases. These leases should be terminated and the lands should be offered for lease by our simultaneous filing procedures.

ML 32093	<u>T14S, R11W, SLM.</u> Sec. 2: All	639.40 acres	Juab
ML 32100	<u>T11S, R12W, SLM.</u> Sec. 2: All Sec. 16: All Sec. 32: All	2114.48 acres	Juab
ML 32101	<u>T12S, R13W, SLM.</u> Sec. 2: All Sec. 16: All Sec. 32: All	1919.88 acres	Juab
ML 38445	<u>T10N, R17W, SLM.</u> Sec. 32: All <u>T10N, R18W, SLM.</u> Sec. 36: All	1280.00 acres	Box Elder

Upon recommendation of Mr. Prince, the Director approved the relinquishments of the above-numbered Metalliferous Minerals Leases.

APPROVAL OF THE TUSHER CANYON UNIT

This office has received evidence that the Tusher Canyon Unit was approved by the United States Geological Survey on July 22, 1981.

The records of the following leases should be noted to show this approval.

ML 27695	Chevron U.S.A., Inc.
ML 27996	Gulf Oil Corporation
ML 28000	Gulf Oil Corporation
ML 28007	Gulf Oil Corporation

Upon recommendation of Mr. Bonner, the Director approved the above Unit.

APPROVAL OF THE HALEY SIDING UNIT

This office has received evidence that the Haley Siding Unit was approved by the United States Geological Survey on May 27, 1981.

The records of the following leases should be noted to show this approval:

ML 27506-A	Chorney Oil Company
ML 27507-A	Cities Service Company
ML 27508-A	Cities Service Company
ML 27555	Cities Service Company
ML 27750-A	Cities Service Company
ML 27751	Cities Service Company
ML 27893	Cities Service Company
ML 32183	Raymond Chorney
ML 37215	SonJa V. McCormick

Upon recommendation of Mr. Bonner, the Director approved the above unit.

REQUEST FOR APPROVAL OF THE BRUSHY BASIN UNIT *EWB*

Southland Royalty Company, operator of the Brushy Basin Unit, has submitted this unit for approval by the State of Utah. The Brushy Basin Unit is located three miles west of the town of Blanding on the eastern flank of the Monument Upwarp. This unit contains 10,382.96 acres of which 9,102.96 acres or 87.67 percent are Federal lands and 1,280.00 acres or 12.33 percent are State lands. The unit agreement provides that the operator will, within six months after the effective date of the unit, commence the drilling of a well of a depth sufficient to test the upper 420 feet of the Paradox Formation, but not to exceed 5,900 feet. This unit is on the standard unit agreement form and contains all of the necessary State Land provisions.

The following are the State of Utah leases in this unit:

ML 27745	Getty Oil Company - 50%
	Donald B. Anderson, Ltd. - 25%
	Raymond Chorney - 25%
ML 29908	Getty Oil Company - 50%
	Chorney Oil Company - 25%
	W.H. Brown - 25%

It is not known at this time whether or not these leases have been committed to the unit.

Upon recommendation of Mr. Bonner, the Director approved the above unit.

APPROVAL OF THE BUTLER CANYON UNIT *EWB*

This office has received evidence that the Butler Canyon Unit was approved by the United States Geological Survey on July 22, 1981.

The records of the following leases should be noted to show this approval.

ML 27997	Gulf Oil Corporation
ML 28000	Gulf Oil Corporation
ML 28001	Gulf Oil Corporation
ML 28006	Gulf Oil Corporation

Upon recommendation of Mr. Bonner, the Director approved the above unit.

SURFACE BUSINESS MATTERS

Timber Application *DL-910*

T/A 576

Mr. Enos Nielson, 290 East 1st. South, Smithfield, Utah, has requested permission to purchase 7,220 board feet of timber on the following described State lands:

Township 12 North, Range 4 East, SLB&M
Section 2: $SW\frac{1}{4}SW\frac{1}{4}$ Cache County

Charges will be \$41.00 per thousand board feet for a charge of \$296.00 plus a application of \$10.00 for a total cost of \$306.00.

Upon recommendation of Mr. Schen, the Director approved the above timber application.

GRAZING PERMITS

CANCELLATION & CONSOLIDATION *KWH*

The following Cunningham Cattle Company, Cisco, Utah 84515 grazing permits are being cancelled for consolidation and management purposes:

GP 19979, 20238, 20239, 20240, 17049, 16292, 20748, 16120, 16291, 17055, 21011, 20514, 21462.

Upon recommendation of Mr. Higgins, the Director approved the above cancellation and consolidation.

Cancellation and Refund of the following Cunningham Cattle Company, Cisco, Utah 84515 grazing permits for consolidation and management purposes.

GP 19990 refund in the amount of \$2,000.90 with the \$10.00 application fee being forfeited to the State and GP 21674 refund in the amount of \$2,654.63 and the remaining \$9.00 being applied to GP 21749 with the \$10.00 application fees being forfeited to the State.

GRAZING PERMIT APPLICATIONS *KWH*

GP 21746
Cunningham Cattle Company
Cisco, Utah 84515

3,000 Acres 2 ¢ per acre per annum 10 Years Grand County
Jan. 1, 1981 Beginning Date Fund School Fee \$60.00 Total \$70.00

Township 17 South, Range 20 East, SLB&M
Section 12: $N\frac{1}{2}SW\frac{1}{4}, SW\frac{1}{4}SW\frac{1}{4}, NE\frac{1}{4}SE\frac{1}{4}$ Grand County
Section 13: $NW\frac{1}{4}NW\frac{1}{4}$
Section 14: $E\frac{1}{2}$
Section 23: $N\frac{1}{2}NE\frac{1}{4}, SW\frac{1}{4}NE\frac{1}{4}, W\frac{1}{2}$
Section 26: $NW\frac{1}{4}, NW\frac{1}{4}SW\frac{1}{4}$
Section 27: $N\frac{1}{2}, SW\frac{1}{4}, N\frac{1}{2}SE\frac{1}{4}, SW\frac{1}{4}SE\frac{1}{4}$
Section 34: $NW\frac{1}{4}NE\frac{1}{4}, W\frac{1}{2}$

GRAZING PERMIT APPLICATIONS-CONTINUED *Roll*

GP 21746 - continued from previous page
Cunningham Cattle Company
Cisco, Utah 84515

Township 18 South, Range 20 East, SLB&M
Section 21: SE $\frac{1}{4}$ SW $\frac{1}{4}$ Grand County
Section 28: E $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$
Section 33: NW $\frac{1}{4}$

Township 19 South, Range 20 East, SLB&M
Section 21: N $\frac{1}{2}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Grand County

Upon recommendation of Mr. Higgins, the Director approved the above grazing permit.

GP 21747
Cunningham Cattle Company
Cisco, Utah 84515

15,280.26 Acres 23 ¢ per acre per annum 10 Years Grand County
Jan. 1, 1981 Beginning Date Fund School Fee \$3,514.46 Total \$3,524.46

Township 17 South, Range 20 East, SLB&M	Township 18 South, Range 20 East, SLB&M
Section 13: E $\frac{1}{2}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$	Section 14: All
Section 23: E $\frac{1}{2}$ SE $\frac{1}{4}$	Section 15: All
Section 24: E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$	Section 16: All
Section 25: All	Section 21: E $\frac{1}{2}$ E $\frac{1}{2}$
Section 26: E $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$	Section 22: All
Section 34: SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$	Section 23: All
Section 35: All	Section 24: All
Section 36: All	Section 25: N $\frac{1}{2}$, SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$
	Section 26: All
Township 18 South, Range 20 East SLB&M	Section 27: All
Section 1: Lots 1-4, S $\frac{1}{2}$ NE $\frac{1}{4}$	Section 28: E $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$
S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$	Section 33: E $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 2: All	Section 34: NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$, SE $\frac{1}{4}$
Section 3: Lot 1,2, S $\frac{1}{2}$ NE $\frac{1}{4}$	Section 35: N $\frac{1}{2}$, SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$
SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$	Section 36: All
Section 9: E $\frac{1}{2}$ SE $\frac{1}{4}$	
Section 10: E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$	
Section 11: All	
Section 12: E $\frac{1}{2}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$	
Section 13: All	

Upon recommendation of Mr. Higgins, the Director approved the above grazing permit.

GRAZING PERMIT APPLICATIONS-CONTINUED

KWH

GP 21748
Cunningham Cattle Company
Cisco, Utah 84515

26,708.45 Acres 18 ¢ per acre per annum 10 Years Grand County
Jan. 1, 1981 Beginning Date Fund School Fee \$4,807.52 Total \$4,917.52

<u>T17S, R21E, SLB&M</u>	<u>T17S, R21E, SLB&M</u>	<u>T18S, R21E, SLB&M</u>	<u>T18S, R21E, SLB&M</u>
Sec 15: NE $\frac{1}{4}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$	Sec 33: All	Sec 15: All	Sec 31: All
Sec 16: All	Sec 34: All	Sec 16: All	Sec 32: All
Sec 18: S $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$	Sec 35: All	Sec 17: All	Sec 33: N $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$, W $\frac{1}{2}$ SE $\frac{1}{4}$
Lots 1,2,3,6,7,8, N $\frac{1}{2}$ SE $\frac{1}{4}$	Sec 36: All	Sec 18: NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$	
Sec 19: E $\frac{1}{2}$, Lots 1-8	<u>T18S, R21E, SLB&M</u>	Lots 1,4,6,9,12	
Sec 20: All	Sec 2: All	SE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$	
Sec 21: All	Sec 3: All	Sec 19: E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$,	
Sec 22: All	Sec 4: All	Lots 1,4,9, E $\frac{1}{2}$ SW $\frac{1}{4}$	
Sec 23: S $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$	Sec 5: All	Sec 20: NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$,	
Sec 24: SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$	Sec 6: SE $\frac{1}{4}$ NE $\frac{1}{4}$,	SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$	
SE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$	SE $\frac{1}{4}$ NW $\frac{1}{4}$, Lots 1,2,	Sec 21: E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$	
Sec 25: All	3,4,5,6,10,12,15,	NE $\frac{1}{4}$ SW $\frac{1}{4}$	
Sec 26: All	E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$	Sec 22: All	
Sec 27: All	Sec 7: N $\frac{1}{2}$ NE $\frac{1}{4}$,	Sec 23: NW $\frac{1}{4}$ NW $\frac{1}{4}$	
Sec 28: All	NE $\frac{1}{4}$ SW $\frac{1}{4}$, Lots 1,3,	Sec 27: NW $\frac{1}{4}$	
Sec 29: All	4,7,10,12, E $\frac{1}{2}$ SW $\frac{1}{4}$,	Sec 28: All	
Sec 30: E $\frac{1}{2}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$	SW $\frac{1}{4}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$	Sec 29: E $\frac{1}{2}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$	
Lots 2-8, E $\frac{1}{2}$ SW $\frac{1}{4}$	Sec 8: All	Sec 30: E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$,	
Sec 31: All	Sec 9: N $\frac{1}{2}$, SW $\frac{1}{4}$,	Lots 3,4,5,6,7,8, E $\frac{1}{2}$ SW $\frac{1}{4}$	
Sec 32: All	S $\frac{1}{2}$ SE $\frac{1}{4}$		
	Sec 10: All		
	Sec 11: W $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$,		
	N $\frac{1}{2}$ SE $\frac{1}{4}$		
	Sec 14: SW $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$		

Upon recommendation of Mr. Higgins, the Director approved the above grazing permit

GP 21749
Cunningham Cattle Company
Cisco, Utah 84515

KWH

4,717.13 Acres 4 ¢ per acre per annum 10 Years Grand County
Jan. 1, 1981 Beginning Date Fund School Fee \$188.69 Total \$198.69

T19S, R20E, SLB&M
Sec 1: Lot 3, SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$
Sec 2: All
Sec 3: Lot 2, SW $\frac{1}{4}$ NE $\frac{1}{4}$, Lot 3, SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$
Sec 10: E $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ S $\frac{1}{2}$
Sec 11: SE $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ W $\frac{1}{2}$
Sec 12: E $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$
Sec 13: NW $\frac{1}{4}$ NW $\frac{1}{4}$
Sec 14: S $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$
Sec 15: All
T19S, R21E, SLB&M
Sec 4: Lots 3,4,5,12
Sec 5: Lots 1,2,5,6,7,8,9,10,11,12, S $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$
Sec 6: S $\frac{1}{2}$ NE $\frac{1}{4}$, Lots 1-20, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{2}$

Upon recommendation of Mr. Higgins, the Director approved the above grazing permit.

GRAZING PERMIT APPLICATIONS-CONTINUED

KUH

GP 21750

Cunningham Cattle Company
Cisco, Utah 84515

4,489.38 Acres 2 ¢ per acre per annum 10 Years Grand County

Jan. 1, 1981 Beginning Date Fund School Fee \$89.79 Total \$99.79

T17S, R22E, SLB&M

Sec 32: All

T18S, R21E, SLB&M

Sec 36: All

T18S, R22E, SLB&M

Sec 2: All

Sec 16: All

Sec 32: All

T19S, R20E, SLB&M

Sec 36: All

T19S, R21E, SLB&M

Sec 36: All

Upon recommendation of Mr. Higgins, the Director approved the above grazing permit.

GP 21751

Cunningham Cattle Company &
J. Golden Bair
Cisco, Utah 84515

KUH

11,175.92 Acres 20 ¢ per acre per annum 10 Years Grand County

Jan. 1, 1981 Beginning Date Fund School Fee \$2,235.18 Total \$2,245.18

T21S, R23E, SLB&M

Sec 13: SW $\frac{1}{4}$ SW $\frac{1}{4}$

Sec 22: S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$

Sec 23: NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$

NW $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$

Sec 24: W $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ (Less

13.7 acres R/W 310)

Sec 25: All

Sec 26: All

Sec 27: NE $\frac{1}{4}$, S $\frac{1}{2}$ (Less

6.9 acres in R/W 327)

Sec 28: E $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ S $\frac{1}{2}$

Sec 29: SW $\frac{1}{4}$

Sec 31: E $\frac{1}{2}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, Lots 3,4,

Sec 32: N $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$

Sec 33: S $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$,

S $\frac{1}{2}$ S $\frac{1}{2}$

Sec 34: E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$

Sec 35: All

Sec 36: NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$

SW $\frac{1}{4}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$

T21S, R24E, SLB&M

Sec 19: E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$, Lots 3,4,

Sec 20: S $\frac{1}{2}$

Sec 21: W $\frac{1}{2}$ SW $\frac{1}{4}$

Sec 28: W $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$

Sec 29: All

Sec 30: All

Sec 31: All

Sec 32: All

Sec 33: All

T22S, R23E, SLB&M

Sec 2: All

Upon recommendation of Mr. Higgins, the Director approved the above grazing permit.

GRAZING PERMIT APPLICATIONS-CONTINUED *Kunt*

GP 21752
Cunningham Cattle Company
Cisco, Utah 84515

7,185.24 Acres 13 ¢ per acre per annum 10 Years Grand County
Jan. 1, 1981 Beginning Date Fund School Fee \$934.08 Total \$944.08

T20S, R21E, SLB&M
Sec 2: All
Sec 16: All
Sec 36: All

T21S, R23E, SLB&M
Sec 13: N½NE¼
Sec 14: S½NE¼
Sec 16: All

T20S, R22E, SLB&M
Sec 16: All
Sec 32: All
Sec 36: All

T22S, R24E, SLB&M
Sec 16: N½, SW¼, W½SE¼

T19S, R21E, SLB&M
Sec 32: All

T21S, R21E, SLB&M
Sec 2: Lot 1,2, S½NE¼

T21S, R22E, SLB&M
Sec 2: All
Sec 16: All

Upon recommendation of Mr. Higgins, the Director approved the above grazing permit.

RIGHT-OF-WAY APPLICATION *R/W*

R/W # 2184

Geophysical Service, Inc., General Delivery, Tooele, Utah 84074, Attn: Cathy Evans, has requested permission to conduct a seismic survey across the following described State land:

Township 8 South, Range 1 West, SLB&M
Sections: 6, 8 Tooele County

Township 8 South, Range 2 West, SLB&M
Section 11 Tooele County

Township 8 South, Range 3 West, SLB&M
Section 2 Tooele County

Charges are \$50.00/mile for three miles for a total of \$150.00 plus a \$20.00 application fee for a total cost of \$170.00. School Fund. Expiration Date: October 31, 1981

Upon recommendation of Mr. Wilcox, the Director approved the above Right-of-Way Application.

RIGHT OF WAY APPLICATION MMW

Right of Way No. 2183

Exxon Company, USA, P. O. Box 1600, Midland, TX 79702, has submitted application for a road right of way access on existing road for oil well drilling site, totals 3,060 feet (185.45 rods) long, fifty feet wide, based on \$4.00 per rod on the following described State lands in Uintah County:

Township 15 South, Range 23 East, Salt Lake Base & Meridian
Section 2: SW¹₄SW¹₄ Uintah County

The initial payment if \$741.82, plus \$20.00 application fee, for a total of \$761.82, and a \$20.00 payment every three years beginning January 1, 1984.

Upon recommendation of Mr. Wall, the Director approved the above right of way application.

RIGHTS OF WAY KSC

RIGHT OF ENTRY NO. 2180

Pacific West Exploration , c/o Paul J. Faulkner, Permit Agent V-12, 113 North, 300 West, P.O. Box 1308, Cedar City, Utah 84720 has requested permission to conduct a seismic survey - vibroseis type across the following State lands:

Township 30 South, Range 15 West, SLB&M
Section 36: Beaver County

Township 30 South, Range 14 West, SLB&M
Section 32: Beaver County

Township 31 South, Range 14 West, SLB&M
Section 16: Iron County

Township 31 South, Range 13 West, SLB&M
Section 32: Iron County

The fee for a seismic survey - vibroseis type is \$50.00/mile @1.5 miles equaling \$75.00 plus a \$20.00 application fee totaling \$95.00;school fund. Upon recommendation of Mr. Carter, the Director approved the above right of entry with a November 1, 1981 expiration date.

RIGHT OF WAY APPLICATION REP

Right of Way No. 2182

Digiseis Exploration, Inc., 17D - 7108 South Alton Way, Englewood, CO 80112, has submitted application for permission to conduct a seismic survey -- shothole method across the following described State lands:

Township 25 South, Range 20 East, Salt Lake Base & Meridian
Section 2: E¹₂ Grand County

Township 23 South, Range 13 East, Salt Lake Base & Meridian
Section 2: Grand County

Township 23 South, Range 20 East, Salt Lake Base & Meridian
Section 33, 34,35: Grand County
Township 24 South, Range 20 East, Salt Lake Base & Meridian
Sections 2,3,4,5,9,10,11,12,13,14,15, Grand County
22,23,24,25,26,35,36

RIGHT OF WAY APPLICATION

Right of Way No. 2182-continued

The fee for a seismic survey - shothole method is \$20.00/hole @ 92 holes totaling \$1,840.00, plus a \$20.00 application fee, for a total of \$1,860.00. School fund. The expiration date is November 1, 1981.

Upon recommendation of Mr. Pratt, the Director approved the above right of way application.

RIGHT OF ENTRY APPLICATION *LHB. gpc*

Sefel Geophysical, Roadway Inn # 107, Richfield, Utah 84701, Attention: Linda Benedict, has submitted an application for a seismic survey (primacord) 5 miles @ \$100.00/mile across the following described State land located in Garfield County, Utah:

Township 34 South, Range 3 West
Section 13 Garfield


Township 34 South, Range 2 West
Section 18 Garfield
Section 19 Garfield
Section 29 Garfield
Section 30 Garfield
Section 32 Garfield


Township 35 South, Range 2 West
Section 4 Garfield
Section 5 Garfield

The initial payment is \$500.00 plus a \$20.00 application fee totaling \$520.00. School fund. The expiration date is October 1, 1981.

Upon recommendation of Mr. Brown, the Director approved the above right of entry application.

<u>INTEREST RATES</u>	<u>CURRENT</u>	<u>YEAR AGO</u>
Prime Rate	20-1/2	11-1/2
Federal Funds	9-1/2	13-7/8
Discount Rate	13.00	11.00


WILLIAM K. DINEHART, DIRECTOR
DIVISION OF STATE LANDS AND FORESTRY


BECKY PRITCHETT, SECRETARY